



Notice of Intent for the Offshore Subcategory of the Oil and Gas Extraction Point Source Category for the Western Portion of the Outer Continental Shelf of the Gulf of Mexico (GMG290000)

U.S. EPA Region 6 Offshore General Permits Mail Code 6EN-WC1445 Ross Ave., Suite 1200 Dallas, TX 75202-2733

Submission of this completed Notice of Intent (NOI) constitutes notice that the entity in Section B intends to be authorized to discharge pollutants to Federal waters of the Gulf of Mexico seaward of the outer boundary of the territorial seas offshore of Louisiana and Texas (77 Fed. Reg. No. 196, p. 61605, October 10, 2012, <http://www.epa.gov/region6/water/npdes/genpermit/gmg290000final/gmg290000finalpermit2012.pdf>) www.epa.gov/region6/water/npdes/genpermit/. Submission of the NOI also constitutes notice that the party identified in Section B of this form has read, understands, and meets the eligibility conditions in the Regulated Entities section of the Final General Permit for the above mentioned permit and agrees to comply with all applicable terms and conditions of this General Permit. In order to be granted coverage, all information required on this form must be completed unless designated as optional. Please read and make sure you comply with all permit requirements.

Enter NPDES ID *	Organization Formal Name *	
GMG29 0002	Eni US Operating Co., Inc	
	Organization Noted by Preparer	
	Eni US Operating Company, Inc	
Reason for Submission *		
<input type="radio"/> Change operator legal name and address	<input checked="" type="radio"/> Add structures	<input type="radio"/> Change structure information
<input type="radio"/> Delete structures	<input type="radio"/> Add limit set(s) for an existing permitted feature	<input type="radio"/> Delete limit set(s) from an existing permitted feature

Add Structures

Non-Sensitive Areas

Lease Block 1			
Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
East Breaks	157	G-11412	X
Structure 1			

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Subsea	East Breaks 157 SSwell # 1	+	27.814832	-	94.7339435
Water Depth (in feet)	Built after 07/17/2006?				
998	No				
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)	
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)	
Add Structure					

Lease Block 2

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Ewing Bank	965	G-12145	X

Structure 1					
Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Subsea	EW 965 SSwell #1	+	28.030683	-	90.0230802
Water Depth (in feet)	Built after 07/17/2006?				
1694	No				
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)	
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)	
Add Structure					

Lease Block 3

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Green Canyon	298	G-08010	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	GC 298 SS well # 1	+ 27.683332	- 90.2777591	X
Water Depth (in feet)	Built after 07/17/2006?			
3310	No			
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)
Add Structure				

Structure 2				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	GC 298 SS well SS005	+ 27.668977	- 90.2759198	X
Water Depth (in feet)	Built after 07/17/2006?			
3307	No			
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)
Add Structure				

Structure 3				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	GC 298 SS well SS006	+ 27.683472	- 90.2778441	X
Water Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
3308	Yes	0	0	0
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)
Add Structure				

Lease Block 4			
Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Green Canyon	518	G-21801	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *
Subsea	GC 518 SS well # 4	+ 27.434553	- 90.2489085
Water Depth (in feet)	Built after 07/17/2006?		
4035	No		
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)
<input checked="" type="checkbox"/> Misc. Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)
		<input type="checkbox"/> Maintenance BMP (WM)	<input type="checkbox"/> Well Fluids (WF)
Add Structure			

Lease Block 5

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
Green Canyon	385	G-25142
X		

Structure 1					
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *		
Subsea	GC 385 SS well SS001	+ 27.597132	- 90.2948715	X	
Water Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *	
3489	Yes	0	0	0	
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)	
<input checked="" type="checkbox"/> Misc. Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)	
Add Structure					

Structure 2					
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *		
Subsea	GC 385 SS well SS002	+ 27.589389	- 90.3105529	X	
Water Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *	
3585	Yes	0	0	0	
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)	
<input checked="" type="checkbox"/> Misc. Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)	
Add Structure					

Lease Block 6

Lease Area Block Name * Lease Area Block Number * Lease Area Block BOEM Number *

Mississippi Canyon

502

G-24084

X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	MC 502 SS well SS003	+ 28.435629	- 89.0673627	X
Water Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
2505	Yes	0	0	0
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)
Add Structure				

Structure 2

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	MC 502 SS well SS001	+ 28.452367	- 89.0848837	X
Water Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
2330	Yes	0	0	0
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)
Add Structure				

Structure 3

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	MC 502 SS well SS002	+ 28.446355	- 89.072419	X
Water Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
2426	Yes	0	0	0
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)
Add Structure				

Lease Block 7

Lease Area Block Name * Lease Area Block Number * Lease Area Block BOEM Number *

Mississippi Canyon 460 G-18245 X

Structure 1

Type * Description Latitude (in decimal degrees) * Longitude (in decimal degrees) *

Subsea MC 460 SS well SS001 + 28.490770 - 88.9974006 X

Water Depth (in feet) Built after 07/17/2006? Design Intake Capacity (million gallons per day) * Design Intake Velocity (in feet per second) * Percentage of Intake Water for Cooling *

2823 Yes 0 0 0

☐ Chem. Treated Misc. Discharge (CT) ☐ Cooling Water Intake Structure (CW) ☐ Drilling Fluids and Cuttings (DF) ☒ Hydrate Control Fluid (HF) ☐ Maintenance BMP (WM)

☒ Misc Discharge (MD) ☐ Produced Water (PR) ☐ Sanitary & Domestic WW, Deck Drainage (WW) ☐ Stock Base Fluid Drill (SB) ☐ Well Fluids (WF)

Add Structure

Structure 2

Type * Description Latitude (in decimal degrees) * Longitude (in decimal degrees) *

Subsea MC 460 SS well # 3 + 28.508394 - 88.9952543 X

Water Depth (in feet) Built after 07/17/2006? Design Intake Capacity (million gallons per day) * Design Intake Velocity (in feet per second) * Percentage of Intake Water for Cooling *

2654 Yes 0 0 0

☐ Chem. Treated Misc. Discharge (CT) ☐ Cooling Water Intake Structure (CW) ☐ Drilling Fluids and Cuttings (DF) ☒ Hydrate Control Fluid (HF) ☐ Maintenance BMP (WM)

☒ Misc Discharge (MD) ☐ Produced Water (PR) ☐ Sanitary & Domestic WW, Deck Drainage (WW) ☐ Stock Base Fluid Drill (SB) ☐ Well Fluids (WF)

Add Structure

Lease Block 8

Lease Area Block Name * Lease Area Block Number * Lease Area Block BOEM Number *

Mississippi Canyon 546 G-25098 X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	MC 546 SS well SS001	+ 28.437587	- 89.0803814	X
Water Depth (in feet)	Built after 07/17/2006?			
2450	No			
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)
Add Structure				

Structure 2

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	MC 546 SS well SS003	+ 28.425304	- 89.0674552	X
Water Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
2599	Yes	0	0	0
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)
Add Structure				

Lease Block 9

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Mississippi Canyon	771	G-24107	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	MC 771 SS well SS005	+ 28.208636	- 88.7927064	
Water Depth (in feet)	Built after 07/17/2006?			
5413	No			
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)	<input checked="" type="checkbox"/> Hydrate Control Fluid (HF)	<input type="checkbox"/> Maintenance BMP (WM)
<input checked="" type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)	<input type="checkbox"/> Stock Base Fluid Drill (SB)	<input type="checkbox"/> Well Fluids (WF)
Add Structure				

Lease Block 10

Lease Area Block Name * Lease Area Block Number * Lease Area Block BOEM Number *

Mississippi Canyon 772 G-16647 X

Structure 1

Type * Description Latitude (in decimal degrees) * Longitude (in decimal degrees) *

Subsea SSwell SS004 + 28.236907 - 88.7739030

Water Depth (in feet) Built after 07/17/2006?

5380 No

☐ Chem. Treated Misc. Discharge (CT) ☐ Cooling Water Intake Structure (CW) ☐ Drilling Fluids and Cuttings (DF) ☒ Hydrate Control Fluid (HF) ☐ Maintenance BMP (WM)

☒ Misc. Discharge (MD) ☐ Produced Water (PR) ☐ Sanitary & Domestic WW, Deck Drainage (WW) ☐ Stock Base Fluid Drill (SB) ☐ Well Fluids (WF)

Add Structure

Lease Block 11

Lease Area Block Name * Lease Area Block Number * Lease Area Block BOEM Number *

Mississippi Canyon 728 G-16644 X

Structure 1

Type * Description Latitude (in decimal degrees) * Longitude (in decimal degrees) *

Subsea MC 728 SS Well SS002 + 28.237477 - 88.7737173

Water Depth (in feet) Built after 07/17/2006? Design Intake Capacity (million gallons per day) * Design Intake Velocity (in feet per second) * Percentage of Intake Water for Cooling *

5376 Yes 0 0 0

☐ Chem. Treated Misc. Discharge (CT) ☐ Cooling Water Intake Structure (CW) ☐ Drilling Fluids and Cuttings (DF) ☒ Hydrate Control Fluid (HF) ☐ Maintenance BMP (WM)

☒ Misc. Discharge (MD) ☐ Produced Water (PR) ☐ Sanitary & Domestic WW, Deck Drainage (WW) ☐ Stock Base Fluid Drill (SB) ☐ Well Fluids (WF)

Add Structure

Add Lease Block

Sensitive Areas

Add Lease Block

Certification Information

Certifier Email *

Redacted

Form Action *

Approve

Digital Signature Acknowledgement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.